

مكتب الدراسات والبحوث
البحرية

ملحوظات :
تعليمات المهندسين الاستشاريين :

موافق ☒ غير موافق ☐

أرضي عبدالله بن علي

التوقيع : التاريخ : / /

مكتب بنك الاستثمارات الهولندية

د. / فاضل محمد



شارع البنية التحتية

In-place Density and Water Content of Soil by EDG

Project	تنفيذ اعمال البنية التحتية	Report No.	PRO-240463.56
Client	شركة طرق الرياض للمقاولات	Testing Date	06/10/2024
Location	جدة - حي الامير فواز - مخطط تلال الغروب	Sample By	Hossam
Test Apparatus	WINTESTING EDG-WS	Ref.	ASTM D 7698

Layer	Final layer of Sub Base
Location	Block 03 Street 01 Sta. 0+000 to Sta. 0+125

FIELD TEST RESULTS						
TEST NO.	LOCATION	wet denisty	dry denisty	water content	compaction	percent req.
		kg/m3	kg/m3	%	%	%
1	0+030	2.404	2.282	5.3	101.8	
2	0+075	2.332	2.197	6.2	98.0	
3	0+090	2.383	2.257	5.6	100.7	
4	0+110	2.362	2.226	6.1	99.3	

M.D.D = 2.241 kg/m3
O.M.C = 6.48 %

The lab is responsible of all information provided in this report, unless this information is given by the client.

* These results are for the tested materials and tested locations only.

The lab is not responsible of sampling, sample is tested as received.

The report will not be re issued until authorized by the lab management, Lab is not responsible about the sample after two weeks of the test reoprt date.

Checked by 



Approved by 



